

IN THE CLAIMS

The following is a complete listing of the pending claims:

Claims 1 – 24. (cancelled).

25. (currently amended). A method of unlocking a locked file stored in mastered pre-recorded portion on a storage medium, the file being encrypted according to a content key and a complement key, the mastered pre-recorded portion including the content key but not the complement key, the storage medium also having an writeable area that is writeable by an engine, the method comprising:

authenticating a host device;

receiving a request from the host device at the engine to unlock the locked file;

authenticating the storage engine with a server;

providing the authenticated storage engine with the complement key; and

writing the complement key to the writeable area to unlock the file, wherein the engine decrypts the file by using the content key and the complement key.

26. (previously presented) The method of claim 25, wherein authenticating the host device comprises:

receiving at the engine a public key from a host device;

generating a random number at the engine to produce a secure session key;

encrypting the secure session key with the host device's public key to produce an encrypted secure session key;

transmitting the encrypted secure session key from the engine to the host device;

decrypting the encrypted secure session key at the host device using a private key corresponding to the host device's public key.